# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 28 Aug 2023 until 23:59 on Tuesday 29 Aug 2023

Forecast Issued on Monday 28 Aug 2023 at 02:39 by Met Office Aberdeen

**Confidence:** High until midweek, low from Thursday for northward extent of rain moving into the UK.

**Headline for Monday 28 Aug 2023:** A mainly dry bright day with sunny intervals, though a chance of the odd light shower

**Mountain weather hazards on Monday 28 Aug 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | | | | | |
| Fog | Sunny intervals | Cloudy | Cloudy | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 10% | 10% | 10% | 10% | 10% | 10% |

**Forecast for Monday 28 Aug 2023**

**Weather:** A mainly dry day with variable cloud and some sunny intervals. The chance of the odd passing light shower but most staying dry. Cloud breaking up again later with a sunny end to the day for the east but then cloud returning to western areas in the evening.

**Chance of cloud-free hill tops above 800m:** 50% rising more than 90% during morning, falling 50% during the evening.

**Low cloud and visibility:** Occasional cloud, 800-1000m at first and again later evening in west, but generally above tops during the main part of the day. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 28 Aug 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 24/30 W | 23/28 NW | 21/27 W | 19/26 W | 14/19 W | 20/27 SW | 28/37 SW |
| **900** | 18/22 W | 16/21 W | 17/23 W | 16/21 W | 13/18 W | 20/25 SW | 26/33 SW |
| **600** | 13/16 SW | 13/17 W | 13/19 W | 12/17 W | 10/15 W | 13/19 SW | 17/24 SW |
| **300** | 5/14 W | 7/14 W | 9/17 W | 9/17 NW | 6/13 SW | 6/17 SW | 8/20 SW |
| **Glen** | 2/13 SW | 3/14 W | 5/17 W | 5/15 W | 3/12 SW | 3/15 SW | 4/19 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 4/-2 | 4/-2 | 5/-0 | 6/1 | 6/2 | 5/-0 | 5/-1 |
| **900** | 6/2 | 7/3 | 8/4 | 9/6 | 9/6 | 7/3 | 8/3 |
| **600** | 9/6 | 10/7 | 11/8 | 12/10 | 12/10 | 10/7 | 10/7 |
| **300** | 9/8 | 12/11 | 14/12 | 15/13 | 14/13 | 11/10 | 11/10 |
| **Glen** | 9/9 | 13/13 | 16/15 | 16/15 | 15/15 | 11/11 | 11/10 |
| **Freezing Level*** | 1900m | 1900m | 1900m | 2000m | 2300m | 2300m | 2200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Generally good visibility but patchy low cloud at first and cloud lowering onto western tops before nightfall

**Forecast for Tuesday 29 Aug 2023**
**Weather:** Clear or sunny intervals and occasional showers, some heavy, with the small chance of thunder.

**Maximum wind:** Westerly 35 gusts 50mph

**Chance of cloud-free hill tops above 800m:** 50%

**Low cloud and visibility:** Cloud mainly above 1100m but patches to 800-900m especially near showers in west. Visibility often good but occasionally poor in heavier showers.

**Temperature:** **Glens:** Plus 10 rising to Plus 17 Celsius
**At 800m:** Plus 8 Celsius. Notable wind chill on the tops.
**Freezing level:** Above the summits

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